

# World Congress and Expo on Recycling

July 20-22, 2015 Barcelona, Spain

## Organizing the disposal of electronic waste in Ukraine

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Disposal of electronic waste - one of the key tasks of the modern consumer society. It is shown that the correct solution depends on its many consequences - from rising welfare in the correct disposal and return back to the production cycle (gold, silver, platinum, nickel, molybdenum, various plastics, glass) to create the pre-requisites of environmental disasters due to ingress of harmful substances environment (mercury, lead, cadmium, hexavalent chromium, flame retardants, vinyl chloride, polybrominated biphenyls). Government efforts to control the spread in this area, is not only legally, but also in the information field and reformatories and enlightenment. After all, every member of society awareness of global consequences of improper disposal of electronic waste depends on the global environment. To Ukraine, this problem is very urgent - in the country annually produces about 500 thousand tons of e-waste that is potentially dangerous. The experience in the field of recycling, analyzed the legal framework based on the European legislation in this area. It is shown that to be done by improving the legal framework of environmental legislation to the effective control of their observance.

### Biography

Salomatina Lilia is Doctor of Economics and a Professor. She defended her Doctoral thesis in 1999 at the Institute of Industrial Economics of the National Academy of Sciences of Ukraine on "The Strategy of conversion of military industry of Ukraine." She is a senior research fellow at the Institute. She has completed several international projects, published more than 150 scientific papers. She is an Editorial Board Member of the journal "Economy of Industry".

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